ARKANSAS

WEATHER AND CROP PROGRESS

August 29, 2005

NATIONAL AGRICULTURAL STATISTICS SERVICE/USDA



10800 Financial Centre Parkway Suite 110 Little Rock, AR 72211 (501) 228-9926 http://www.nass.usda.gov/ar

REPORTING FOR WEEK ENDING August 28, 2005 CROP YEAR

RELEASED: August 29, 3PM - There were 6 days suitable for field work. Soil moisture supplies were 38% very short, 40% short, 21% adequate, and 1% surplus.

CROPS: Dry, hot conditions continued. Some rain fell but more is needed in all parts of the state. Field crops were irrigated. Non-irrigated crops were in poor condition. Rice irrigation in some areas ended in preparation for harvest. Corn harvest started. Pesticides were applied to control worms in soybeans, and bollworm larvae in cotton. Central counties continued to harvest watermelons, peaches, muscadines, and table grapes.

LIVESTOCK: Livestock were reported to be in fair condition, though heat stress was noticed in some herds. Culling cows and feeding hay reported due to dry conditions. Some cattle being sold due to shortage of pastures and hay. Hay supplies and pastures were short in dryer areas. Some areas that received rain saw pastures improve.

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
CORN						11	27	42	11
Doughed	99	99	100	100					
Dented	97	93	98	98					
Matured	81	59	92	88					
Harvested	35	14	41	37					
SOYBEANS			•		11	20	35	29	5
Bloomed	99	99	99	99					
Setting pods	96	93	95	92					
Yellowing	36	24	31	16					
Shedding	22	15	20	12					
Matured	15	9	15	3					
Harvested	7	2	8	2					
SORGHUM					5	19	39	32	5
Headed	99	99	100	100					
Coloring	97	94	94	95					
Matured	63	38	69	69					
Harvested	11	3	29	28					
COTTON					1	4	21	53	21
Bolls Open	42	18	13	24					
RICE					2	6	31	44	17
Headed	98	93	92	96					
Ripe	28	14	0	16					
Harvested	2	1	3	5					
HAY- OTHER						36	26	11	1
HAY-ALFALFA					16	52	22	10	0
PASTURE & RANGE					32	36	24	8	0

ARKANSAS AGRICULTURAL STATISTICS SERVICE **Becky Cross State Director**

U.S. DEPARTMENT OF COMMERCE NATIONAL WEATHER SERVICE

Renee Fair

Meteorologist in Charge

<COOPERATING>

UNIVERSITY OF ARKANSAS **COOPERATIVE EXTENSION SERVICE** Dr. Ivory W. Lyles - Director

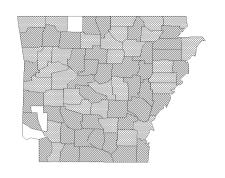
U. Of A. COLLEGE OF AGRICULTURE AGRI. ECONOMICS & RURAL SOCIOLOGY

Dr. Mark Cochran - Head

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

August 28, 2005. Temperatures were above normal. Precipitation in most areas of the state. Hope recorded the high temperature of 105° and Fayetteville recorded the low temperatures of 66°. Precipitation ranged from a high of 2.93 inches at North Little Rock to 0.00 inches at Mena.



NO DATA

✓ VERY SHORT
SHORT
ADEQUATE
SURPLUS

TEMPERATURES AND PRECIPITATION WEEK ENDING: August 28, 2005

DISTRICT		MPERATUR		RAINFALL					
AND			DEP	WEEK	CURR		JAN-JUL		
STATION	HIGH	LOW	FROM	ENDING	AUG	AUG			
			NORM	AUG 28	ACCUM.	NORMAL	2005	NORMAL	
1 Fayetteville	97	66	5	0.01	1.56	3.00	21.36	26.51	
Harrison	94	68	4	1.15	3.76	3.41	17.29	25.67	
2 Calico Rock	93	68	3	1.21	3.60	2.93	20.68	26.44	
Gilbert	93	70	3	0.45	3.76	2.81	20.43	25.79	
Greers Ferry	98	68	4	0.15	1.66	2.90	22.65	29.25	
Mountain Home	93	69	4	0.57	6.14	2.59	27.95	25.92	
3 Batesville	98	70	6	1.37	2.79	3.08	21.10	27.37	
Jonesboro	99	71	5	1.46	1.72	2.67	24.52	27.23	
Keiser	100	67	5	1.62	2.09	2.67	24.13	30.43	
Newport	98	69	3	2.01	3.59	2.90	19.20	28.47	
4 Booneville	97	71	4	0.68	2.55	2.34	19.57	28.16	
Clarksville	97	71	5	0.99	3.54	2.58	25.96	26.95	
Dardanelle	98	71	5	1.51	4.28	2.76	19.76	28.42	
Ft. Smith	100	72	5	0.22	1.82	2.56	18.53	25.57	
Mena	99	69	7	0.00	0.95	2.54	21.64	34.20	
Ozark	96	71	4	0.65	6.03	2.52	28.36	26.11	
5 Conway	98	70	5	1.43	4.01	2.67	24.67	28.23	
Hot Springs	104	67	4	1.45	1.98	3.08	25.41	33.86	
Little Rock	100	71	5	2.84	3.43	2.93	24.93	29.60	
N Little Rock	98	71	3	2.93	3.53	2.97	23.80	28.61	
6 Brinkley	98	71	4	2.10	3.75	2.52	24.78	30.56	
Marianna	97	67	3	0.65	2.86	2.73	22.76	32.48	
Stuttgart	100	68	5	2.33	2.73	2.19	23.52	29.95	
7 Hope	105	70	6	2.42	2.42	3.51	17.93	31.43	
Texarkana	103	72	6	1.66	4.03	2.35	16.11	27.59	
8 Camden	103	70	7	1.43	2.24	2.92	23.47	31.80	
El Dorado	103	71	6	1.38	1.69	3.22	20.57	33.67	
Warren	100	71	4	0.70	1.08	3.05	29.68	33.63	
9 Eudora	101	68	2	0.22	2.48	2.88	23.88	35.97	
Pine Bluff	100	71	4	1.86	2.99	3.32	28.37	31.19	
Rohwer	98	69	4	1.56	1.66	2.54	29.53	32.16	